

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/05889

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ G01N30/00, B01J39/08, C02F1/42

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ G01N30/00, B01J39/08, C02F1/42

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Kokai Jitsuyo Shinan Koho	1971-2003	Jitsuyo Shinan Toroku Koho	1996-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 9-210977 A (Organo Corp.), 15 August, 1997 (15.08.97), (Family: none)	1-13
A	JP 7-159587 A (Hitachi, Ltd.), 23 June, 1995 (23.06.95), (Family: none)	1-13
A	JP 9-257778 A (Ebara Corp.), 03 October, 1997 (03.10.97), (Family: none)	1-13
A	JP 10-2890 A (Organo Corp.), 06 January, 1998 (06.01.98), (Family: none)	1-13



Further documents are listed in the continuation of Box C.



See patent family annex.

- * Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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Date of the actual completion of the international search
02 June, 2003 (02.06.03)

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 10-282082 A (Organo Corp.), 23 October, 1998 (23.10.98), (Family: none)	1-13